# **PROSPECTUS**

OF

# M°GILL COLLEGE,

# MONTREAL:

FOUNDED BY BEQUEST OF THE HON. JAMES McGILL, IN 1811, ERECTED INTO A UNIVERSITY BY ROYAL CHARTER IN 1821, AND RE-ORGANIZED BY AN AMENDED CHARTER IN 1852.



# SESSION OF 1856-7.

#### CONTENTS:

General Announcement and Lists of Officers.

Faculty of Arts—Course of Study for Under-graduates, Practical Courses in Agriculture, &c.

Faculty of Medicine, Course of Study, Regulations, &c.

Faculty of Law, Course of Study, Regulations, &c.

High School Department.

MONTREAL: HEW RAMSAY. 1856.

Ge Fa

Fa Fa Hi

# **PROSPECTUS**

MULL 1078 241

01

# M°GILL COLLEGE,

MONTREAL;

FOUNDED BY BEQUEST OF THE HON. JAMES McGILL, IN 1811, ERECTED' INTO A UNIVERSITY BY ROYAL CHARTER IN 1821, AND RE-OR-CANIZED BY AN AMENDED CHARTER IN 1852.



# SESSION OF 1856-7.

#### CONTENTS:

General Announcement and Lists of Officers.

Faculty of Arts—Course of Study for Under-graduates, Practical Courses in Agriculture, &c.

Faculty of Medicine, Course of Study, Regulations, &c.

Faculty of Law, Course of Sfudy, Regulations, &c.

High School Department.

MONTREAL:
HEW RAMSAY.
1856.

via de la companya de Free company Market and the second Free and the second second the transmission of the 

W A L

II

se

C

in

gi

sc ap ro th de its

te da

ed

Enlar to ha

de

as:

an

he

the

the

wi an

wi

TARIFAR WEST

# McGILL COLLEGE.

The Fourth Session of this University, under the amended charter, will commence in the autumn of 1856. The classes in the Faculty of Arts will open on the 10th September, those in the Medical and Law Faculties, on the first monday of November, and those in the

High School Department on the 20th August.

Erected on a basis of the broadest liberality, to the exclusion of all sectarianism and party spirit, and with the view more especially of meeting the educational wants of the protestant population of Lower Canada, this institution now offers a literary, scientific, and professional education, not inferior to that conferred by any similar institution on this continent, and it has the power of granting all the usual degrees in its several faculties.

The Faculty of Arts as now organised, possesses the means of giving a sound mathematical, classical, and scientific education; and by permitting options in the more advanced classes, by admitting occasional students, and by providing special courses of study in practical science, provision has been made for developing the special tastes and aptitudes of students, and for affording facilities to those who are desirous of studying the applications of science to the useful arts. By these arrangements the University endeavours to adapt itself to the tendencies of the age, and to the practical business of life as it presents itself in this country, while it preserves the completeness of its regular undergraduate course.

The Faculty of Medicine, the efficiency of which has been long tested and widely acknowledged, continues to maintain that high standdard of professional education on which its reputation is founded.

The Faculty of Law will enter on the ensuing session with an increased staff of professors, and it now offers a liberal and thorough

education to students in that profession.

In the High School Department, the course embraces a good English education in all its branches, with the French and German languages, and the Classical and Mathematical attains are necessary to entering the University. The arrangements in the department have been improved, additional instruction in French has been provided; and at the opening of the next term the school is expected to assemble in a new building fitted up with all the modern appliances of education.

Details of the terms and course of study, in the several Faculties and in the High School Department, will be found under the proper heads.

A limited number of boarders will be received into the families of the resident Professors;—terms £50 per annum. Board can be obtained in the City at from \$12 to \$16 per month. The Principal, the Deans of the several Faculties, and the Rector of the High School, will do all in their power to aid students in procuring suitable lodgings, and generally to promote their comfort and welfare while connected with the University.

## GOVERNING BODY.

#### VISITOR:

# His Excellency, The GOVERNOR GENERAL.

#### GOVERNORS:

The Hon. CHARLES DEWEY DAY, L.L.D., President. The Hon. JAMES FERRIER. The Hon. PETER McGILL. THOMAS BROWN ANDERSON, Esq. DAVID DAVIDSON, Esq. WILLIAM FOSTER COFFIN. Esq. HEW RAMSAY, Esq. BENJAMIN HOLMES, Esq. ANDREW ROBERTSON, M. A., Esq. CHRISTOPHER DUNKIN, M. A., Esq.

## PRINCIPAL.

JOHN WILLIAM DAWSON, Esq., M.A., F.G.S.

#### Fellows:

The Deans of the Faculties of Law, Medicine, and Arts. The RECTOR OF THE HIGH SCHOOL. BROWN CHAMBERLIN, Esq., B.C.L. ALEX. MORRIS, Esq., M.A. WALTER JONES, Esq., M.D.

The Governors of the College are the Members of the "Royal Institution for the advancement of Learning," and are nominated by His Excellency the Governor General, under the Act 41st, Geo. 3, chapter 17.

The Governors, Principal and Fellows, constitute the Corporation of the University.

# SECRETARY, REGISTRAR AND BURSAR.

WILLIAM CRAIG BAYNES, Esq., B.A. Office, Burnside Hall. Office Hours, 10 to 2 every lawful day.

#### OFFICERS OF INSTRUCTION.

#### ARRANGED IN THE ORDER OF STATUTORY PRECEDENCE.

Residence.

JOHN WILLIAM DAWSON, M.A., F.G.S.—Principal and East Wing McGill Professor of Natural History and Agriculture.

REV. CANON LEACH, D.C.L .- Vice-Principal, Dean of the University St. Faculty of Arts, and Professor of Logic and Moral Philosophy.

ANDREW F. HOLMES, M.D. - Dean of the Faculty of Medicine, and Professor of the Theory and Practice of Medicine.

128, Craig St.

```
J. J. C. Abbott, B.C.L .- Dean of the Faculty of Law and
                                                          St. Catherine St.
     Professor of Commercial Law.
HENRY ASPINWALL HOWE, M.A.—Rector of the High)
                                                          Centre Building
     School and Professor of Mathematics and Natural
                                                          McGill College.
     Philosophy.
REV. BENJAMEN DAVIES, L.L.D.-Professor of Classical & 198, St. Antoine
     Literature.
GEORGE W. CAMPBELL, M.A., M.D.-Professor of Sur- 2 63, Great St. James
     gery.
ARCHIBALD HALL, M.D.—Professor of Midwifery and 2 18, Radegonde St.
     Diseases of Women and Children.
WILLIAM FRASER, M.D.-Professor of the Institutes of ) 12, Little St. James
     Medicine.
                                                       § 31, Great St. James
WILLIAM SUTHERLAND, M.D.-Professor of Chemistry.
                                                                St.
WILLIAM E. SCOTT, M.D .- Professor of Anatomy.
                                                      - 8, St. Joseph St.
WILLIAM WRIGHT, M.D., Professor of Materia Medica?
                                                           125, Craig St.
     and Pharmacy.
ROBERT P. HOWARD, M.D.-Professor of Clinical Medicine } 4, Bonaventure St.
    and Medical Jurisprudence.
REV. A. DESOLA,-Professor of Hebrew and Oriental ? 1, Pres de Ville
     Literature.
                                                              Place.
Hon. T. C. AYLWIN, D.C.L .- Professor of Public and ? 372, St. Mary St.
     Criminal Law.
FREDERICK, W. TORRANCE, M. A., B.C.L .- Professor of ) 59, Little St. James
    Civil Law.
                                                                St.
R. LAFRENAVE, B.C.L.—Professor of Jurisprudence and \ 193, St. Lawrence
    Legal Bibliography.
R. G. LAFLAMME, B.C.L.—Professor of Customary Law and & 6, Notre Dame St.
    Law of Real Estate.
CHARLES SMALLWOOD, M.D., L.L.D .- Professor of Me- ? St. Martins, Isle
    teorology.
CHARLES F. A. MARKGRAF.-Professor of German Lan- } 72, St. Constant St.
    guage and Literature.
LEON G. FRONTEAU, B.A.-Professor of French Language \ East Wing McGill
    and Literature.
                                                             College.

    Professor of Clinical Surgery.

T. A. Gibson, M.A.—First Assistant Master of High ? 221, Dorchester St.
    School.
DAVID RODGER .- Second Assistant Master of High School .- 90, Bleury St.
W. Bowman, Third Assistant Master of High School,
                                                          126, Craig St.
D. C. McCallum, M.D.—Demonstrator of Anatomy and
                                                           152, Craig St.
    Curator of Medical Museum.
                                                       - 29, Alexander St.
JOHN FOLLENUS .- Music Master of High School.
G. D. BORTHWICK .- Fourth Assitant Master of High \ 431, Lagauchetiere
    School.
                                                                 St.
JAMES DUNCAN .- Drawing Master of High School.
                                                      - 748, St. Lewis St.
EDWIN GOULD, B.A.—College Tutor in History and English \ 181, St. Antoine St.
    Literature.
             -- Fifth Assistant Master of High School.
```

tion for the Governor

he Univer-

t. ice Hours,

CE. lence.

ig McGill ege.

sity St.

aig St.

# FACULTY OF ARTS.

The Principal (ex-officio.)
Professors—Leach.
Davies.
Howe.
De Sola.
Dawson.
Markgraf.
FRONTEAU.
SMALLWOOD.
Tutor— Gould.

Dean of the Faculty-REV. CANON LEACH, D.C.L.

The regular course of study in this Faculty extends over four sessions; one long session of eight months being held in each year. Fee for each session £5.

Candidates for Matriculation are required to present themselves to the Dean of the Faculty, on the three days preceding the 10th of

September.

Candidates for Matriculation will be examined in Latin Grammar; Greek Grammar; Cæsar's Commentaries; Sallust; Virgil, Aeneid 1st book; Xenophon's Anabasis 1st book; Arithmetic; Algebra to Quadratic Equations; Euclid's Elements, 3 books; Writing English from dictation. The amount of knowledge rather than the particular author studied, will be regarded in this examination. Fee for matriculation £1, to be paid on entering the College.

Students from the first class of the High School, or of similar institutions, may, if found qualified on examination, matriculate in the second year. Students from other Colleges, if found qualified on examination, may be admitted to a standing equal to that which they have

attained in such Colleges.

Students may enter themselves for Special Courses in Agriculture, Commerce, and Civil Engineering, on examination in the subjects above stated for the general course, with the exception of classics; and will be entitled, after satisfactory examination at the close of the course, to diplomas.

Persons not desirous of entering as regular students, may on application to the Secretary, obtain tickets as occasional students for partial courses, or for lectures on any particular subject. Fees for each

course of Lectures £1 5s.

Sixteen Scholarships have been placed by the Governors at the disposal of His Excellency the Governor General. These entitle the holders to exemption from the tuition fees. Applications must be addressed to His Excellency through the Provincial Secretary. Previously to being matriculated, those presented to the said Scholarships will be examined as to their fitness to enter upon the Collegiate Course of Studies.

Eight other Scholarships will be granted by the Governors from time to time to the most successful Students who shall present themselves as candidates.

The Professors in this Faculty combine the tutorial method with the ordinary manner of collegiate instruction by lectures,—an advantage which deserves to be noted, inasmuch as the difficulties of the Student are in this manner much more readily removed, and since the progress or deficiency of each Student is accurately marked, and cannot, as is usually the case when great numbers are in attendance, escape the observation of the Professor.

The Students will enjoy the advantages of a well selected Library of modern books, an extensive Apparatus, and a large and well arranged collection in Natural History.

Examinations will be held in the eight days preceding the close of the Session, when honours will be assigned to those Students who have attained the greatest general proficiency in all the subjects of the Session, and prizes to those who have distinguished themselves in the studies of a particular class.

On completing the regular course of study, and passing the special examination for a degree to the satisfaction of the Faculty, Students will be entitled to the degree of Bachelor of Arts. Bachelors of Arts of at least three years standing, will be entitled to the degree of Master of Arts, after such examination and exercises as may be prescribed by the corporation.

#### COURSE OF INSTRUCTION.

First Year—Classics, Modern Languages, English Literature, Mathematics, Algebra, History.

Sccond Year—Classics, Modern Languages, Logic, Higher Mathematics and Algebra, History.

Third Year—Classics, Modern Languages, Mental and Moral Philosophy, Calculus and Natural Philosophy, Chemistry,—Optional

Studies,—Hebrew, Commercial Law, Agriculture, Engineering.
Fourth Year—Modern Languages, Rhetoric, Natural Philosophy and
Astronomy, Natural History,—Optional Studies—Hebrew,
Commercial Law, Agriculture, Engineering.

(For particulars see notice of each class below.)

LOGIC, MENTAL AND MORAL PHILOSOPHY AND ENGLISH LITERATURE.

Professor, Rev. Canon Leach, D.C.L.

Tutor in English Literature, Edwin Gould, B.A.

English Composition. (1st year's Students), Text Books, Crombie's English Grammar and Latham's Hand Book of the English Language, with frequent exercises in the practice of Composition.

Logic, (2nd year's Students) -- In the Lectures and Exercises of this Course, are comprehended-the History of Logic-an Expesition of the System of Pure Logic

over four ch year.

mselves to he 10th of Grammar ;

Aeneid 1st ra to Quaglish from ular author triculation

milar instite in the ed on exathey have

griculture, subjects classics; ose of the

on applits for parfor each

rs at the ntitle the st be ady. Preholarships te Course or Analytic—the Application of this Science, in dealing with Fallacies, in the Methods of Inductive and Deductive Reasoning, in Analogy, Classification, Definition—besides the matter contained in the Text Books, (Whately and Mill), the New Analytic of Logical Forms as taught by Sir William Hamilton. Exercises are constantly required from the Students, and examinations, viva voce, are held at convenient intervals.

Mental and Moral Philosophy, (3rd year's Students.)—Mental Philosophy—the Phenomena of the Human Mind, generally according to the order of the Text Book, (Stewart's Elements)—the Senses—Perception and Conception—different Doctrines on Conception—Abstraction and Generalization—the Association of Ideas—Memory—Imagination—Analysis of the Principles of Taste—the Affections and Passions—Reason—the Self-directing Power. Moral Philosophy—Dr. Whewell's Elements of Morality constitute generally the Order and Basis of this Course—Exposition of the different Systems of Morality—Cicero de Officiis.

Rhetoric, (4th year's Students.)—Text Book, Whately's Rhetoric—Criticism on the Compositions executed in the Class and on Essays of a more elaborate description—Translations from Greek and Latin—Elocution—Cicero de Oratore—Quinc-

tilian. Books 7 and 8-The Poetic of Aristotle.

#### HISTORY.

#### Tutor, Edwin Gould, B.A.

1st and 2nd year's Students 12 to 1 on Monday and Friday.

This Course will include a general view of Ancient and Modern History and Chronology, with the aid of a text book and lectures, written exerces, and reference to the excellent collection of Historical Works in the Library of the College.

#### CLASSICAL LITERATURE.

Professor, Rev. B. Davies, L.L.D.

3rd year's Students, Daily except Saturday, 9 to 10.
2nd "10 to 11.
1st "11 to 12.

The first year's Students will begin with Cicero's Catiline Orations and Homer's Iliad, B. I.-III.; then read Livy, B. XXI., Virgil's Georgies, B. Ind IV., and Herodotus, B.V. In reading, attention is paid to grammatical analy and affinities of words, antiquities and geography; also to prosedy in the Constant exercises are required in Latin and Greek Prose Composition; and in writing Greek, attention is paid to accentuation.

The second year's Students read Juvenal, Sat. 1. 3. 8. 10, Tacitus, Germania and Agricola; Thucydides, B. II., Alcestis of Euripides and Prometheus of Asschylus. Grammatical and other inquiries as before. Composition continued,

both in writing and viva voce.

The third year's Students read Horace, Select Odes and Satires, Epistles and Ars Poetica; Aeschines and Demosthenes on the Crown. Critical exercises and composition continued.

#### FRENCH LANGUAGE AND LITERATURE.

Professor Leon G. Fronteau, B.A.

1st and 2nd year's Students, every Day except Saturday, 3 to 4. 3rd and 4th "2 to 3.

The course of instruction will include Translations, Exercises in Composition, Themes, and Lectures on the structure and philological relations of the Language and on its Literature. Conversation in the class carried on in the French language.

es, in the Meon, Definition lill), the New Exercises are se, are held at

nilosophy—the
he Text Book;
rent Doctrines
of Ideas—
Affections and
Dr. Whewell's
Course—Ex-

-Criticism on orate descripitore—Quinc-

History and exercise, and library of the

ıy.

nd Homer's nd IV., and , derivations so of poetry. tion; and in

s, Germania ometheus of n continued,

tles and Ars

omposition, e Language h language

# GERMAN LANGUAGE AND LITERATURE.

# Professor C. F. A. Markgraf.

1st and 2nd year's Students, every Day except Saturday, 2 to 3. 3rd and 4th, "I to 2.

First Year.—Ollendorff's Grammar'by Adler. Adler's Reader, sections 1 and 2.

Second. Year.—Ollendorff's Grammar, continued. Adler's Reader, selections
from sections 3, 4 and 5. Menzel's History of German Literature, (translated by C. C. Felton.)

Third Year.—Grammar, revised. Ecletic German Reader, by W. K. Woodbury. Menzel's History of German Literature. Translation from English into

Fourth Year.—Promiscuous Exercises. Menzel's History of German Literature, accompanied by sketches of the History of Germany. Select Readings of Goethe and Schiller. Translation from English into German.

# HEBREW AND ORIENTAL LITERATURE.

### Professor Rev. A. De Sola.

:3rd and 4th year's Students, Monday, Tuesday, Wednesday and Thursday, 12 to 1.

The course will comprise lectures on the History of the Hebrew Language and Literature in particular, with a general notice of the other Oriental Languages, their genius and peculiarities. Comparative philology, affinity of roots, &c., will also receive due attention, while the pertions selected for translation will be illustrated and explained by reference to oriental manners, customs, history, &c.

First Year.--Grammar. The text book employed will be Gesenius' Hebrew Grammar with Exercises in Orthography and Etymology.

Reading.—Translating and Grammatical Analysis of historical portions of the Scriptures—Syntax—Mishle Shualim—Fables, &c.

Second Year.—Introduction to the Study of Hebrew Poetry—its spirit and characteristics. Lowth and Sarchi as text books. Translations from the Psalms, Lamentations, and Isaiah. Ancient compared with Modern Hebrew Poetry; the productions of Halevi Gabîrol, &c. Grammar, Exercises, &c., will be continued in the second year.

#### MATHEMATICS AND NATURAL PHILOSOPHY.

# Professor Henry Aspinwall Howe, M. A.

4th yea	r's Stud	ents, Monday,	Wednesday a	nd Friday.	10	to	11.
3rd	66	66	66	66			12.
2nd	66	Every Da	y except Satu	rday,	9	to	10.
lst	66	46	• 66	• .	-		2.

First Year.—The higher parts of Arithmetic.—Logarithms.—The elementary parts of Algebra.—Analytical Plane Trigonometry with its application to the Solution of Triangles, and the measurements of Heights, Distances, Surfaces and Volumes.—Solid and Spherical Geometry.

Second Year.—The higher parts of Algebra.—Analytical Spherical Trigonometry with Problems on the Sphere.—Co-ordinate Geometry.—Analytical Come Sections

with Geometrical Proofs of the Classical Propositions.

Third Year.—The Differential and Integral Calculus.—Analytical Mechanics, viz.: Statics, Dynamics, Hydrostatics, Hydrodynamics and Pneumatics, with the Theory and Use of the principal Machines and Instruments dependent on the principles of Mechanics.

Fourth Year.—The first three Sections of Newton's Principia.—Astronomy. Plane & Physical.—Optics, Formal and Physical, and with Geometrical Proofs of the Classical Propositions:—the Theory and Use of the principal Astronomical and Optical Instruments.

# NATURAL PHILOSOPHY, EXPERIMENTAL COURSE.

3rd and 4th year's Students, Tuesday and Thursday, 11 to 12.

This course is descriptive, illustrated by Diagrams and by Experiments with Philosophical Apparatus, supported, however, by a sufficiency of arguments derived from reasoning both inductive and deductive, but the latter divested of Mathematical technicalities. The subjects are,

I. The Mechanical Sciences, viz. :

Statics of Solids. Pressure and Equilibrium—Composition and Resolution of Forces—Centre of Gravity—Moments of Force—Virtual Velocities—Statical Principles exemplified in the Mechanical Powers. The Lever, the Wheel and Axle. The Pulley. The Inclined Plane. The Screw. The Wedge. Effects of Friction. Strength of Materials—Practical Applications.

Dynamics of Solids. The Action of Forces producing motion—Instantaneous Forces—Momentum—Laws of Motion—Collision of Bodies—Motion caused by Accelerating and Retarding Forces—Bodies Falling Freely—Confined Motion down inclined planes and in curves. Oscillation and Rotation of Bedies—Deflective Forces—Composition of Motions—Projectiles—Central Forces—Application of Dynamical Principles to the Construction of Machinery.

Hydrostatics.—Properties of Fluids—Equilibrium of Non-elastic Fivids subject to Pressure—of Fluids subject to Gravity—Pressure of Fluids—Equilibrium of Floating Bodics—Pressure on Bodics Immersed—Specific Gravity—Pneumatics or Laws of Elastic Fluids—The Atmosphere—Temperature and Heat—Evaporation—Hydrostatic Instruments and Machines.

Hydrodynamics.—Fluids in motion—From Vessels under Atmospheric Pressure—Velocity of the Flow—Law compared with that of Bodies Falling Freely—Form of the Jets—Hydraulies or Flow of Fluids through Pipes—Resistance of Fluids—Various Machines.

II. Acoustics. The Production and Transmission of Sound—Velecity of Sound—Divergence—Reflexion of Sound—Musical Sounds—Interference and Decay of Sounds—Illustrations.

III. Optics.—Catoptrics or Reflexion of Light—Dioptrics or Refraction of Light—Aberration—Physical Optics—Decomposition of Light—Polarization of Light—Theory and Use of Optical Instruments.

IV. Astronomy.—Apparent Motions of the Celestial Bodies—Real Planetary Motions—Physical Causes—Theory and Use of Astronomical Instruments.

V. Electricity.—Electro-Statics and Electro-Dynamics applied to Electricity, regarded as a build—Magnetism—Polarity of Matter—Crystallization—Galvanism—Thermo-electricity, &c. Experiments.

#### NATURAL HISTORY.

Professor J. W. Dawson, M.A., F.G.S.

(This course is imperative in the Fourth year, optional in previous years.)

Tuesday, Thursday and Saturday, 4 to 5.

In the months of September and October, a Preparatory Course will be given, including Lectures on Physical Geography and excursions in the environs of Montreal.

In the remaining six months of the Session, a Course of Lectures will be delivered, embracing the following subjects:—

Zoology, including comparative Physiology, and Classification of Animals, with notices of their habits and Geographical distribution, and in particular of the Fauna North of America.

ia.—Astronomy. etrical Proofs of Astronomical and

RSE.

1 to 12.

xperiments with guments derived l of Mathemati-

d Resolution of petities—Statical Wheel and Axle. Fflects of Frie-

Instantaneous otion caused by ed Motion down dies—Deflective Application of

Fiuids subject
-Equilibrium of
-Pneumatics or
t--Evaporation

spheric Pressure alling Freely— --Resistance of

lccity of Sound and Decay of

raction of Light ion of Light--

Real Planetary ments. to Electricity, tion—Galvan-

is years.)

rill be given, environs of

vill be deliv-

nimals, with of the Fauna

Botany, including Anatomy and Physiology of Plants, and Systematic Botany, with notices of the Flora of Canada, and of the principal plants applied to medicinal and other useful purposes.

Mineralogy and Geology—including the chemical composition and mode of formation of Mineral substances, crystallography, characters and determination of minerals, description of the more important minerals and rocks, especially those used in the arts of or Geological importance; arrangement and changes of the materials of the earth's crust, Chronological Geology; Palaeontology; useful appli-

eations of geology, and geology of British America.

Though this course is very comprehensive, the length of the Session will enable the subjects to be treated with considerable detail, and special attention will be given to those points which are most important in the actual investigation of nature. Regular examinations will be held, and particular instructions given in the methods of determining species and of procuring and preserving specimens. The Lectures will be copiously illustrated by drawings and natural objects, and the Students will have access to a well arranged collection of characteristic specimens.

#### CHEMISTRY.

Professor W. Sutherland, Esq., M.D.

(This class is imperative in the third year, optional in other years.)

Every Day except Saturday, 7 to 8 P. M.

The course includes the following subjects:--

Inorganic Chemistry, comprising Heat, Light, Electricity, Galvanism, Crystallography, the Laws of Combination by Weight and by Volume, the Gases and Non-Metallic Elements and their Compounds; the Metals, their combinations and modes of extraction from their ores, and application in the arts.

Organic Chemistry, comprising substances found in or derived by decomposition from Vegetables and Animals; and Physiological Chemistry, both animal and

vegetable.

The lectures will be illustrated by numerous experiments and specimens; and one hour in each week will be devoted to examinations.

#### AGRICULTURE AND AGRICULTURAL CHEMISTRY.

Professor Dawson.

Monday and Friday, 4 to 5.

(This class is accessible to all matriculated Students in the third or fourth years.)

The lectures will commence on the first Monday of November, and will include the following subjects:--

Chemical and Mechanical Properties of Soils-Soils of Canada-Organic and Inorganic Constituents of Plants and Manures-Detailed Consideration of the several Crops, their Culture, Diseases and Enemies-Manures, with the cheapest and best methods of obtaining and applying them-Rotation of Crops, its reasons and various kinds in use, enquiry as to possibility of avoiding rotation by use of special manures-Tillage, its principles and practice, sub-soil ploughing, draining. &c.-Domestic Animals, their breeds and management, the Dairy-Orchard and Garden Culture, varieties of fruits, diseases and enemies of fruit trees, small fruits and vegetables.

Students may enter themselves for the Special Course of Agriculture as follows:

English Composition.
Mathematics.
French.
Chemistry.
Natural History.

1st Year

2nd Year

English Literature. Mathematics. French. Natural Philosophy. Agriculture and Agricultural Chemistry.

Or Students may remain for one Session only, and take with the Agricultural Lectures such other classes as they may desire and be competent to attend. Fee for lectures on Agriculture 25s, or for all the branches of the Special Course £5 per

The lectures on Agriculture commence in November, to meet the convenience of persons engaged in farming; but Students desirous of entering for the Special Course, with the view of obtaining diplomas, should present themselves at the opening of the Session on the 10th September.

#### CIVIL ENGINEERING.

(Accessible to matriculated students in the third or fourth year.)

Arrangements are in progress with gentlemen of the highest standing in the profession of engineering, and of long experience in the public works of the Province, to commence a course of lectures on this subject on the first monday of November. A detailed announcement of this course will be published as early as possible, and in the meantime gentlemen desirous of attending the class, or of procuring further information, are requested to communicate with the Principal.

Students attending this class may on payment of the Sessional fee of £5, have access to the classes in Mathematics, Natural Philosophy, Chemistry, Natural History, &c., in such a manner as to occupy the whole time during one or two sessions, with the class on Engineering and allied subjects.

#### COMMERCIAL LAW.

#### Professor J. J. C. Abbott, B.C.L.

(This class is accessible to matriculated students in the third or fourth year.) Monday, & Wednesday. 4 to 5

The subject of lecture on Mondays will be the general Principles of the Law of Contracts. On Wednesday the subjects will be Agency, Bailments, Partnerships, Bills and

Notes, and Insurance.

Persons taking tickets for this course, as occasional students, will also have access to the Lectures on Public Law, by Prof. Aylwin.

#### A SPECIAL COURSE OF COMMERCE.

Including the subjects of English composition, Arithmetic and Algebra, Mathematics, and Natural Philosophy, Chemistry, Natural History, Modern Languages and History, in addition to those above specified, will be accessible to students desirous of devoting themselves for one or two sessions, to the collegiate studies more immediately connected with commercial pursuits.

#### METEOROLOGY.

Professor, Charles Smallwood, M. D., L.L.D. A short course of lectures on this subject is expected to be delivered in the course of the session. Details will be made known by advertisement.

# FACULTY OF MEDICINE.

The Principal (ex officio.) Professors,—Holmes.

CAMPBELL.
HALL.
SCOTT.
FRASER.
SUTHERLAND.
WRIGHT.

HOWARD.

Demonstrator.—McCallum.

Dean of the Faculty.—A. F. Holmes, M.D.

The course of study in this Faculty extends over four sessions, each of six months duration, and includes the following subjects;—

Theory and Practice of Medicine, including a full course of Pathology,—Professor A. F. Holmes, M.D.,—Lectures daily except Saturday.

Surgery, including surgical anatomy and illustrations of all the important surgical operations,—Prof. G. W. Campbell, A.M. M.D.,—daily except Saturday.

Midwifery and Diseases of women and children,—Prof. A. Hall, M.D. —daily except Saturday.

Anatomy,—Prof. W. E. Scott, M.D., Demonstrator, D. C. McCallum, M.D., Lectures daily except Saturday, dissecting rooms open every working day, from 8 A.M. to 10 P.M.,

Clinical Medicine,—Prof. R. P. Howard, M.D.,—Lectures at the Montreal General Hospital twice in every week, and visits to the Hospital daily.

Institutes of Medicine,—comprising Physiology, with the most recent Chemical and Microscopical investigations, Pathology and Therapeutics,—Prof. W. Fraser, M.D.,—Lectures daily except Saturday.

Chemistry,—including the inorganic and organic departments, with especial reference to Physiology, Medicine and the useful Arts,—Prof. W. Sutherland, M. D.,—daily except Saturday.

Clinical Surgery,—(vacant, but to be supplied before commencement of session,) Lectures at the Montreal General Hospital twice in each week; visits to the Hospital daily.

Materia Medica,—Prof. W. Wright, M.D.,—Lectures daily except Saturday, illustrated by a large cabinet and herbarium, and plates of Medicinal plants.

Medical Jurisprudence,—including Toxicology, with illustrations of modes of testing, and morbid appearances; also lectures on Insanity and Medical Police,—Prof. R. P. Howard, M.D.,—three lectures in each week.

Natural History,—including Botany, Zoology, and Mineralogy. Students have the privilege of attending the class on these subjects in the Faculty of Arts, at an hour which does not interfere with the medical classes, and at a merely nominal fee.

to attend. Fee I Course £5 per convenience of for the Special

mselves at the

he Agricultural

ding in the proof the Province, y of November, as possible, and ocuring further

ee of £5, have nistry, Natural ing one or two

urth year.)

of the Law of lips, Bills and

so have access

ebra, Mathen n Languages students destudies more

ered in the

The Library consists of 2300 volumes, among which are found, not only the most valuable works for reference, but recent standard works on all the departments of medical literature, and, moreover, those elementary works which are chiefly adapted for pupils, the use of which they are allowed without charge.

The Museum, besides the preparations, (dry and wet,) of healthy and diseased structures, contains a considerable number of artificial preparations in wax and composition from the manufactories of Guy and Thibert of Paris. It is open to students under proper regulations.

For Dissections, the institution is provided with an ice-house and, large and well ventilated dissecting rooms, which are open every working day and evening, and are well lighted by gas.

The tickets of this University are received by the British Colleges, and by those of the United States, whose tickets, under similar regulations, are likewise received by McGill College.

The following Extracts from the Regulations of the Faculty, give all necessary information to intending students.

# COURSE OF LECTURES, FEES, &C.

Ist. Each Professor shall deliver at least Five Lectures during the week, except in the classes of Clinical Medicine and of Clinical Surgery, in which only Two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case Three Lectures a week shall suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a lecture.

4th. A Roll of the names of the Students attending each class

shall be called from time to time.

5th. All Tickets which have not a Certificate of attendance attached shall be rejected when presented as Testimonials previous to examination, unless the omission can be satisfactorily accounted for.

6th. The Fee for each class shall be Three Pounds currency, with the following exceptions: for that of Medical Jurisprudence, Two Pounds Ten Shillings; and for those of Clinical Medicine and Clinical Surgery, One Pound Ten Shillings each.

7th. Any Student after having paid the fees and attended two courses of any class shall be entitled to a perpetual ticket for that

class.

8th. The Courses of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration; the Classes of Clinical Medicine and of Clinical Surgery of three months' duration; and that of Medical Jurisprudence, either of three months' duration, in which case Five Lectures a week shall be given, or of six months' duration, in which case only Three Lectures a week shall be required.

9th. The Courses shall commence on the first Monday in November, and, with the exception of a vacation at Christmas,

shall continue to the end of April. If I was a find the second the second

found, not dard works , those elese of which

of healthy rtificial preof Guy and lations. house and,

h Colleges, ilar regula-

very work-

*culty*, give

res during ne and of required; rough six

class upon every such

each class

ttendance previous accounted

currency, nce, Two l Clinical

ded two

Clinical
Il be of
and of
Medical
ch case
uration,

day in ristmas,

# QUALIFICATIONS AND STUDIES OF STUDENTS AND CANDIDATES FOR THE MEDICAL DEGREE.

1st. All Students desirous of attending the Medical Lectures of this University, shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a Ticket of Matriculation, for which each Student shall pay a fee of ten shillings.

2nd. The said Register shall be closed on the twenty-third day of December in each year, and no ticket obtained from any of the

Professors shall be received without previous Matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Surgery who shall not have attended lectures for a period of at least Four Sessions either in this University or some other University, College or School of Medicine, approved of by this University.

4th. Candidates for the final Examination shall furnish Testimonials of Attendance on the following branches of Medical

Education, viz:

Anatomy,
Chemistry,
Theory and Practice of Medicine,
Principles and Practice of Surgery,
Midwifery and Diseases of Women and Children,
Materia Medica and Pharmacy.
Clinical Medicine,
Clinical Surgery,
Practical Anatomy,
Institutes of Medicine,

Medical Jurisprudence,

Of which two Courses will be required.

Of which one Course will be required.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

5th. The Candidate must also give proof by ticket of having attended during twelve months the Practice of the Montreal General Hospital, or some other Hospital approved of by this University.

6th. Moreover, no one shall be permitted to become a Candidate for Examination who shall not have attended at least one Session of this University, and, during that Session, at least four six months' classes, or three six months' and two three months' classes.

7th. Every Candidate shall, previous to the Medical Examination, give proof of competent Classical attainments either by examination or otherwise.

8th Every Candidate for the Degree must, on or before the first day of March, present to the Dean of the Medical Faculty

testimonials of his qualifications entitling him to an examination and also a Thesis or inaugural dissertation, written by himself, on some subject connected with Medical or Surgical Science, either in the Latin, English or French language. He must at the same time deliver to the Secretary of the Faculty the following Certificate;

MONTREAL, 18-.

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Surgery, do hereby declare that I have attained the age of twenty-one years, (or, if the case be otherwise; that I shall have attained the age of twenty-one years before the next graduation day,) and that I am not (or shall not be at the time) under articles as a pupil or apprentice to any Physician, Surgeon or Apothecary.

(Signed,) A. B.

11th. The trials to be undergone by the Candidate shall be:

1st. An examination into his Classical attainments as preliminary to the Medical Examinations.

N. B.—Students are recommended to undergo this Examination when they first begin their attendance at the College.

2nd. The private examination of his Thesis as evidence both of Medical and General acquirement, followed (if approved) by its public defence. And

3rd. A general examination on all the Branches of Medical and Surgical Science.

N.B.—This examination will be divided into Primary and Final, the former comprehending the Branches of Anatomy, Chemistry, Materia Medica, and Institutes of Medicine; the latter, those of Practice of Medicine, Surgery, Midwifery and Medical Jurisprudence.

N. B.—It will be optional with the Student to present himself for the primary examination at the end of his third Session.

12th. The following Oath or Affirmation will be exacted from the Candidate before receiving his degree.

#### SPONSIO ACADEMICA,

In facultate Medicinæ Universitatis Collegii McGill.

Ego, A.—B.—Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis erga hanc Universitatem ad extremum vitæ halitum, perseveraturum; tum porro artem medicam, caute, caste, et probe exercitaturum, et quoad in me est, omnia ad ægrotorum corporum salutem conducentia cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit numen.

inations self, on either same

egree of I have herwise; fore the

A. B.

hysician,

prelimi-

mination

both of

dical and

ary and Anatomy, le latter, Medical

himself

ed from

no jum
me in
tremum
caute,
nia ad
curatuiveniat,
ti adsit

13th. The Fee for the Degree of Doctor of Medicine and Surgery shall be Five Pounds currency, to be paid by the successful Candidate immediately after his examination, together with a fee of Five Shillings to the Registrar of the Medical Faculty.

14th. The money arising from the Fees of Graduation, as well as those of Matriculation, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

# FACULTY OF LAW.

The Principal (ex officio.) Professors.—AYLWIN.

ABBOTT.
TORRANCE.
LAFRENAYE.
LAFLAMME.

Dean of the Faculty,-J. J. C. ABBOTT, Esq. B.C.L.

The several courses of Lectures in the Faculty of Law, comprise every branch of Legal Study.

The Educational officers of this Faculty have felt that the Law of Lower Canada, though in many of its details purely local, retains, as its leading characteristics, the noble and imposing features of the civil law, and that the principles established in the Roman jurisprudence, still form the groundwork of many of its departments. The lectures, therefore, though prepared with especial reference to the law of Lower Canada, have been, as far as consistent with their primary object, divested of any purely sectional character, and are made to inculcate such comprehensive principles, as form, to a great extent, the basis of every system of jurisprudence.

It is considered that this system will afford to students of the laws of Lower Canada, a better foundation for their subsequent studies; and tend to give them a more extended and comprehensive grasp of legal subjects, than a course of instruction conducted solely with reference to local law; while it is hoped, in view of the increased importance which the study of the civil law is every where assuming, that the advantages offered, and the mode of education adopted by this Faculty, will open to it an extensive field of usefulness.

The complete course of study in this Faculty extends over three years, but may be shortened to two years, when the student graduates in the fourth year of his indentures.

The following are the subjects comprised in the complete course of three years.

#### TO STUDENTS OF THE FIRST YEAR.

On Public and Constitutional law.

Professor AYLWIN.
On Obligations, and on the general principles of the law of Contracts.
Profesor Abbott.

On the Civil Law. The Rights of persons under the Roman law, Property in possession, jus in re.

Professor TORRANCE.

On the origin and History of the Laws of France, of England, and of Lower Canada.

Professor LAFRENAYE.

On the Law of Real Estate and customary Law.

Minority.
Tutors and Curators.
Husband and Wife.
Fiefs.
Servitudes.

Professor LAFLAMME.

## TO STUDENTS OF THE SECOND YEAR.

On Public and Constitutional Law.

Professor AYLWIN.

On Commercial Contracts.

Agency.
Bailments.
Partnerships.
Bills and Notes.
Insurance.

Professor ABBOTT.

hi fo te fiv

is

ye

an

cei

 $\mathbf{B}_{\mathbf{a}}$ 

Oľ.

On the Civil Law.

Property in Action, jus ad rem, or Obligations.—Actions—Public Judgments.

Professor TORRANCE.

On Legal Bibliography.

The Bibliography of English Law; of French Law; and of Canadian Law.

Professor LAFRENAYE.

On the Law of Real Estate and Customary Law.

Successions.
Donations and Wills.
Contracts of Marriage.
Community of Property.

Professor LAFLAMME.

#### TO STUDENTS OF THE THIRD YEAR.

On Criminal Law.

Professor Avlwin.

On Commercial Contracts.

Shipping, and Merchant Seamen. Sale. Pleading. Practice.

Professor ABBOTT.

On International Law.
Conflict of Laws.
Corporations.
Evidence.

Professor TORRANCE.

On Leases.

Deposits.
Sequestrations.
Pledges.
Suretyships.
Compositions.
Imprisonment.

Professor LATRENAYE.

On the Law of Real Estate and Customary Law.

Dower.
Privileges and Hypothêques.
Prescriptions.
Judicial Sales.

Professor LAFLAMME.

Students who avail themselves of the privilege of attending two years only, will, nevertheless, be required to pass an examination in the subjects comprised in the three years course.

Occasional Students will be received without matriculation, for attendance on any particular series of Lectures; and Students in the Faculty of Arts will be permitted to attend any of the courses, on such terms and conditions as may be fixed by that faculty.

The matriculation fee is ten shillings, payable only by Students who have not previously matriculated in any other faculty. The annual fee for the full course of Lectures is fixed for the present at three pounds ten shillings; for attendance on any one series of Lectures one pound five shillings per annum, and the fee on graduation, including diploma is one pound five shillings.

Students who have completed their course of three years; or of two years, if they have commenced in the fourth year of their indentures; and have passed a satisfactory examination, will be entitled, upon the certificate and recommendation of the Law Faculty, to the Degree of Bachelor of Civil Law.

Applications for admission may be made to the Dean of the Faculty, or to the Secretary of the College.

Public

F. ST. F. G. Fr. Dr. Mi

THE

hand hand give enlar not with profe wher simul boun ment is not of wh for in include the profession of the profession of

# HIGH SCHOOL DEPARTMENT

01

# MoGILL COLLEGE.

1856-7.

Rector.—Professor H. Aspinwall Howe, M. A.
First Assistant Master.—T. A. Gibson, Esq., M. A.
Second Assistant Master.—David Rodger, Esq.
Third Assistant Master.—W. Bowman, Esq.
Fourth Assistant Master.—J. D. Borthwick, Esq.
German Master.—Prof. C. F. A. Markgraf.
German Master.—Prof. L. G. Fronteau, B. A.
Drawing Master.—J. Duncan, Esq.
Music Master.—J. Follenus, Esq.
The Preparatory Class is under the charge of Mr. Bowman.

THE COURSE OF STUDY FOR THE YEAR AUGUST 21st, 1856, TO JULY 12th, 1857.

In drawing up the following course, care has been taken on the one hand not to promise more than can be performed, and on the other hand not to offer less than is expected from an Institution professing to give what is termed a Liberal Education. enlarges the sphere of human knowledge, the time for acquisition is not extended in a corresponding degree. In most cases the youth is withdrawn from School at the early age of fifteen, to commence his professional education, abandoning entirely his general education, even where, as in Montreal, he has an opportunity of carrying on the two At a certain point, therefore, near which lies the boundary line between the School and the College course, some judgment has been necessary in selecting for the advanced school-boy, who is not proceeding to a University, those of the higher subjects of study of which a knowledge is more generally useful and desirable. Thus, for instance, Natural Philosophy, of an elementary character, is included in the School Course, whilst Natural History has been left to the pupil's future opportunities. In carrying out the Course, great care will be taken not to indulge partiality for any one study to the neglect of others, but to give to each that time and attention which its difficulty compared with its importance may require.

Latin and Greek are made the basis of the Language Division of the Course for much the same reason that Euclid is made the foundation of the Mathematical Division of it. They are taught on the broad ground of their utility, as affording the best means of training the pupil into a sound knowledge of general Grammar, and of his mother tongue, and facilitating the acquisition of the modern languages; they are taught also with reference to the learned professions in which a knowledge of them is required; and they are taught in consideration of those innate perfections and beauties which, expanding to the mind of the school-boy, are among his inducements to become the College Student.

The time, however, devoted to the study of the Ancient Languages is not excessive. Instead of the four hours usually given to the subject in the principal Public Schools of England and Scotland, the time has, for many years, been limited in the High School Department of McGill College to two hours daily. The modern branches of Education have greatly benefited by this change, which, under improved methods of teaching, has been found by several years experience not at all detrimental to progress in the classics. This reduction, indeed, is beginning to be very general in the schools of England.

The correct writing of English is regarded as of paramount importance, and the study of Latin and Greek is made to subserve this end. The French and German languages form a part of the ordinary course, more attention being given to the former because it is one of the

colloquial languages of the country.

Mathematics have an hour daily assigned to them as soon as the pupil is able to cope with the subject. They are taught for reasons similar to those advanced in favor of the Classics; firstly, because they are an admirable means of strengthening and disciplining the reason; secondly, for their utility in the various branches of the engineering profession, and in the mechanical arts; thirdly, because the pursuit of them affords a very high and pure pleasure to the active

and inquiring mind.

In teaching History and Geography the object will be to impart correct general views of these subjects with a particular knowledge of those countries which most nearly concern us. History has long ranked as a science, and the claims of Geography to that honour are very generally acknowledged, whilst its importance in education has never been questioned. The subjects, however, particularly the former, are of such wide extent that to make a school-boy master of them is impracticable; but it is possible to inculcate such a method and system of studying them as may enable him to make himself master of them at a future time, should his taste so lead him.

The remaining subjects of Arithmetic, Writing, Book-keeping, &c., so indispensable in a commercial community, have, in addition to the attention previously given to them, their share of the time which has

been taken from the excessive study of the Classics.

In the Religious Instruction which is part of the Course, there is nothing of a sectarian character. The great truths of the Christian religion and the principles of morality are not only made the subject of regular teaching, but are impressed upon the pupils whenever occasion requires or opportunity offers.

Rea

tl

CO

First
Outlin

The F

One of

The Gra Easy Tr

Reading mat Gramma vision of foundaon the ning the mother ; they which a leration e mind

guages e subie time ent of Educaproved not at eed, is

College

mpors end. ourse, f the

s the asons cause g the f the c the ctive

part ge of ankvery

ever are imm of at a

кс., the has

e is lan of ion

The Preparatory Class is under the instruction of a gentleman whose successful management of younger boys is well known in Montreal.

The object of those in charge of the High School Department of McGill College is not only or not so much to impart to their pupils a knowledge of particular subjects as to give them that general mental training which may fit them for any pursuit to which, on their quitting school, circumstances may direct them. A departure therefore from the regular course of study will be discouraged, and the request, too often originating in idleness, for permission to relinquish one or more studies under pretext of devoting increased time and attention to others, will be acceded to only in cases where unusual duliness or backwardness coupled with limited time may, after conferring with the parent, seem to the Rec-

tor to make such a departure from the regular course really desirable. The class-rooms are always open to visitors, and parents having sons at the school are earnestly invited to frequent intercourse with the masters so as to aid in securing that industry and good order which are essential to progress. The classes are visited periodically by a committee of the Governors, and a master remains at the School during the interval hour at noon, to see that proper order is maintained in the play-ground. The new building is in a healthy, airy situation and has convenient interior arrangements with those modern improvements which secure proper warmth and ventilation.

# PREPARATORY CLASS.

COURSE OF STUDY.

English.

TEXT-BOOKS USED.

Reading and Spelling. Recitation. For- | Dublin Commissioners' 3rd Book of Les-

First Ideas of Grammar.

Geography.

Outlines of the Subject.

Arithmetic.

The Four Fundamental Operations. Retigious Instruction.

One of the Gospels.

Writing.

sons. M'Culloch's Series of Les-Carpenter's Spelling Book. sons. Lennie's English Grammar.

Reid's Geography and Atlas.

No Text-Book required.

| The New Testament.

FIFTH CLASS.

Latin.

The Grammar as far as the Syntax. Easy Translations.

The Edinburgh Latin Rudiments. Chamber's Liementary Latin Exercises.

English.

Reading and Spelling. Recitation. For- | The Fourth Book of Lessons. Butter's Grammar and Parsing.

Lennie's English Grammar.

History.

# Preparatory Class-Continued.

# COURSE OF STUDY.

TEXT-BOOKS USED.

England.

| History of England, (H. Ramsay.)

Geography. Modern Europe in detail.

Reid's Geography and Atlas.

Arithmetic.

I Thompson or Melrose.

As far as Practice. Religious Instruction.

The Book of Genesis. The Gospel of | The Bible. St. Mark.

Writing.

## FOURTH CLASS.

Latin.

The Grammar as before, with the Irre- | The Edinburgh Latin Rudiments. Gibgulars and the Syntax.

son's Eutropius.

Translation and Exercises.

Chamber's Elementary Latin Exercises.

English. Reading and Spelling. Recitation For- The Fourth Book of Lessons. Lennie's

mation and Derivation of Words.

English Grammar. Butter's Spelling Book.

French.

Ollendorff's Primary Lessons in French. by Greene.

Grammar and Exercises. Reading and Translations.

De Fivas' French Reader.

History.

White's England for Junior Classes. Roy's History of Canada.

England. Canada.

As before; add America in detail. Ca- | Reid's Geography and Atlas. Gibson's Geography of Canada.

Geography. nada in detail.

Thompson or Melrose.

Arithmetic. To the end of Simple Proportion.

Religious Instruction.

The Book of Exodus. The Gospel of | The Bible.

St. Matthew.

Writing.

# THIRD CLASS.

Latin.

The Grammar as in the Fourth Class. | The Edinburgh Latin Rudiments. Ar-Thorough Revision. Translation and Exercises. Cornelius Nepos. Phædrus. Ovid.

nold's Cornelius Nepos, (Am Ed.) Carson's Phædrus. Ferguson's Ovid. Chamber's Advanced Latin Exercises.

English.

The Fourth Book of Lessons.

As before; add Dictation.

Ollendorff's French Method, by Jewett. De Fivas' French Reader.

Grammar and Exercises. Reading and Translation.

White's England for Junior Classes.

History. England. Canada. Rome. Greece.

History of Rome, (H. Ramsay.) Roy's History of Canada.

Geography.

As before ; add Asia and Africa in detail. | Ewing's Geography and Atlas. Scripture Geography.

An

Ari

The

Scrip

Revisio

XX

de

Bo

pos

# Third Class-Continued.

COURSE OF STUDY.

TEXT-BOOKS USED:

As far as Vulgar Fractions. Mental | Thompson or Melrose.

Religious Instruction.

Old Testament History. The Gospel of | The Bible. White's Sacred History.

SECOND CLASS. The Grammar as before; add Prosody.

Translation and Exercises. Sallust's Jugurtha. The Æneid of Virgil hooks 1 and 2 Recitation

Recitation

The Edinburgh Latin Rudiments. Anthon's Sallust. Anthon's Virgil.

Arnold's Latin Prose Composition. Arnold's Latin Prose Composition.

Grammar and Introductory Translations. | Bullion's First Lessons in Greek.

Reading, &c. Composition. | Readings in Prose.

Grammar and Exercises. Recitation. | Ollendorff's French Method, by Jewett.

Grammar and Exercises. Reading and Ollendorf's German Grammar, by Adler. Adler's German Reader, Vol. I. Compendium of Universal History.

| White's Outline of Universal History.

Ancient and Modern. Map-drawing. | Ewing's Geography and Atlas.

Arithmetic to the end of Decimal Frac- | Colenso's Arithmetic. Colenso's Algebra. Chambers' Plane Geometry. Euclid's Plane Geometry, Books 1, 2, 3, 4 and 6.

Physical Science.

The Elements, explained chiefly by | Comstock's Natural Philosophy.

Scripture History. The Epistles of St. | The Bible. White's Sacred History.

Writing and Book-keeping.

The National Treatise.

FIRST CLASS.

Revision of the Grammar. Livy, Book | The Edinburgh Latin Rudiments. Lin-Books 1 and 2 of the Odes. Comcoln's Livy. Anthon's Cicero de Senectute. Anthon's Tacitus. Anposition. thon's Horace. Prose Composition. Arnold's Latin

say.)

s. Gibxercises.

Lennie's 's Spell-

French,

Classes.

ibson's

Ar-Ed.)

ison's Latin

wett.

sses. say.)

# First Class—Continued.

#### COURSE OF STUDY.

#### TEXT-BOOKS USED.

Grammar and Exercises. iad. Books 1 and 2. Herodotus, Bk. VI. Euripides. The Hecuba.

mmar and Exercises. Xenophon's Bullion's Greek Grammar. Anthon's Anabasis, Book iii. Homer's II- Greek Prose Composition. Anthon's Xenophon's Anabasis. Anthon's Hemer. Herodotus, (Parker's Ed.) Euripides, (Parker's Ed.)

English.

Reading, &c. tion.

Composition. Recita- | Readings in Poetry. Parker's English Composition.

French.

guage is used in the Class instead of English.

As before, except that the French Lan- | Noel and Chapsal's French Grammar. Buquet's Cours de Literature.

#### German.

As before.

Ollendorf's German Grammar by Adler. Adler's German Reader, Vol. I.

History. Universal History. Historical Sketches | White's Elements of Universal History. in connexion with Geography.

Mathematics.

The higher parts of Arithmetic, Logarithms, Algebra from Quadratic Equations. Plane Trigonometry, Solid and Spherical Geometry and Trigonometry, Problems in Mensuration and Mechanics.

Colenso's Arithmetic. Colenso's Algebra. Chamber's Solid and Spherical Geometry. Colenso's Plane Trigonometry. Chamber's Mathematical Tables.

#### Physical Sciences.

As before.

Religious Instruction.

Comstock's Natural Philosophy.

Morality. The Epistles of St. Paul.

The Evidences of Christianity. Christian | Dublin Commissioner's Truths of Christianity. Whewell's Morality and Polity. The Bible.

Writing and Book-Keeping.

The National Treatise.

# TERMS.

Fall Term .							20th August to 5th November.
Winter Term	•	•				•	6th November to 1st February.
Spring Term	•		٠		•		2nd February to 24th April.
Summer Term		٠		٠		٠	24th April to 12th July.

#### FEES.

## (Including all the Branches of the Regular Course.)

, , , , , , , , , , , , , , , , , , , ,				0			•
For the two Senior Classes				£2	10	0 pe	r Term.
For the three Junior Classes	٠			2	. 0	0	66
For the Preparatory Class .				1	10	0	66
Stationery, &c.,			•	0	2	6	46

Payable in advance to the College Secretary, who will issue tickets at the begining of each term.

Applications for admission to be made to the Rector or to the Secretary at his Office, Burnside Hall.

The Rector and Assistant Masters have accommodation for Boarders.

Anthon's

. Ans. Ang, (ParParker's

English

mmar. e.

Adler. . I.

istory.

Algepheri-Plane athe-

hrisand

in.

his